

CLAIMS

1 1. In a data processing system including a legacy data base management system having a
2 command language coupled to a publically accessible digital data communication network, the
3 improvement comprising:

4 a. a user terminal coupled to said legacy data base management system via said publically
5 accessible digital data communication network;

6 b. a service request generated by said user terminal transferred to said legacy data base
7 management system for honoring; and

8 c. a facility responsively coupled to said legacy data base management system which
9 saves the current computational data as a table for later user.

10 2. The improvement according to claim 1 wherein said facility further comprises a repository.

11 3. The improvement according to claim 2 wherein said IDT further comprises a plurality of
12 sequential text lines.

1 4. The improvement according to claim 3 wherein said service request is generated by said user
2 terminal by completing a screen presented by said legacy data base management system.

1 5. The improvement according to claim 4 wherein said screen includes a plurality of sources and
2 a plurality of destinations for said table.

1 6. An apparatus comprising:

2 a. a user terminal which generates a service request;

3 b. a publically accessible digital data communication network responsively coupled to said
4 user terminal;

5 c. a legacy data base management system having an internal format different from XML
6 responsively coupled to said publically accessible digital data communication network
7 which receives said service request via said publically accessible digital data
8 communication network; and

9 d. a facility responsively coupled to said legacy data base management system for storing
10 the computational state of said legacy data base management system as a table for future
11 use.

1 7. The apparatus of claim 6 wherein said publically accessible digital data communication
2 system further comprises the Internet.

1 8. The apparatus of claim 7 wherein said facility further comprises a repository within said data
2 base management system.

1 9. The apparatus of claim 8 wherein said future use further comprises honoring of a subsequent
2 service request.

1 10. The apparatus of claim 8 wherein said future use further comprises completion of honoring
2 said service request.

1 11. A method of interfacing a user terminal to a legacy data base management system having an
2 incompatible input protocol via a publically accessible digital data communication network
3 comprising:

- 4 a. transferring a service request from said user terminal to said legacy data base
5 management system via said publically accessible digital data communication
6 network;
7 b. converting said service request to said incompatible input protocol;
8 c. commencing the honoring of said service request by said legacy data base
9 management system to produce an interim computational state; and
10 d. storing said interim computational state for future use.

1 12. A method according to claim 11 wherein said storing step further comprises storing said a
2 repository.

1 13. A method according to claim 12 wherein said storing step is initiated from a screen.

1 14. A method according to claim 13 wherein said screen provides for selection of destination.

1 15. A method according to claim 14 wherein said publically accessible digital data
2 communication network further comprises the Internet.

1 16. An apparatus comprising:

2 a. means for generating a service request;

3 b. means responsively coupled to said generating means for transferring said service request
4 via a publically accessible digital data communication network;

5 c. means responsively coupled to said transferring means for providing legacy data base
6 management functions;

7 d. means responsively coupled to said providing means for converting said service request
8 into a format compatible with said providing means; and

9 e. means responsively coupled to said providing means for storing the computational state of
10 said providing means.

1 17. An apparatus according to claim 16 wherein said storing means further comprises a
2 repository.

1 18. An apparatus according to claim 17 wherein said converting means further comprises means
2 for defining a format of said service request.

1 19. An apparatus according to claim 18 wherein said transmitting means further comprises the
2 Internet.

1 20. An apparatus according to claim 19 wherein said storing means stores said computational
2 state for future use.

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